## Amendment Pursuant to 37 C.F.R. § 1.121

## IN THE CLAIMS:

The claims set forth below with amendments as indicated will replace all prior versions and listing of claims in the application.

1. (Previously presented) A compound of formula (1) or formula (2)

$$R'$$
 $R_1$ 
 $R_2$ 
 $R_1$ 
 $R_2$ 
 $R_1$ 
 $R_2$ 
 $R_1$ 
 $R_2$ 
 $R_3$ 
 $R_4$ 
 $R_1$ 
 $R_2$ 

wherein:

X and Y are N:

Ar is:

phenyl optionally substituted with one or more substituents selected from the group consisting of: halogen, (C<sub>1</sub>-C<sub>4</sub>)alkyl, (C<sub>1</sub>-C<sub>4</sub>)alkoxy, thio(C<sub>1</sub>-C<sub>4</sub>)alkyl, NO<sub>2</sub>, NH(C<sub>1</sub>-C<sub>4</sub>)alkyl and N((C<sub>1</sub>-C<sub>4</sub>)alkyl)<sub>2</sub> wherein said alkyl may optionally form a 4 to 6 membered ring together with the heteroatom to which it is attached and an ortho carbon of the phenyl wherein said 4 to 6 membered ring may contain a second hetero atom selected from the group consisting of O, S and N,

Z is H, 4-aminophenyl, SO<sub>2</sub>R<sub>3</sub> or COR<sub>3</sub> wherein R<sub>3</sub> is (C<sub>1</sub>-C<sub>4</sub>)alkyl,

 $(C_3\text{-}C_6)\text{cycloalkyl, Ar as defined above, } (C_2\text{-}C_6)\text{alkenyl or } (C_2\text{-}C_6)\text{alkynyl;} \\ \text{R}_1 \text{ is H, } (C_1\text{-}C_4)\text{alkyl, } (C_3\text{-}C_6)\text{cycloalkyl or Ar as defined above;} \\$ 

R' is H or  $(C_1-C_4)$ alkyl; and

when Z is H, R<sub>2</sub> is selected from the group consisting of:

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cyano,

- C(O)-ORa<sub>1</sub> wherein Ra<sub>1</sub> is methyl, ethyl or isopropyl,
- C(O)-NHRa<sub>2</sub> wherein Ra<sub>2</sub> is cyclopropyl,
- C(O)-N(Ra2'), wherein N(Ra2') is aziridinyl or azetidinyl, optionally substituted with (C<sub>1</sub>-C<sub>4</sub>)alkyl or Ar as defined above,
- C(O)-N(Ra<sub>3</sub>)-ORa<sub>3</sub> wherein each Ra<sub>3</sub> may be identical or different and each Ra<sub>3</sub> is independently selected from the group consisting of methyl, ethyl or cyclopropyl,
- C(O)Ra<sub>4</sub> wherein Ra<sub>4</sub> is Ar as defined above or (C<sub>3</sub>-C<sub>5</sub>)cycloalkyl optionally substituted with (C1-C4)alkyl or Ar as defined above,

## C(Ra<sub>4</sub>)=N-Rb wherein:

Ra₄ is H, Ar as defined above, or (C₃-C₅)cycloalkyl optionally substituted with (C1-C4)alkyl or Ar as defined above, and Rb is  $(C_1-C_2)$ alkyl,  $(C_3-C_5)$ cycloalkyl, hydroxyl,  $(C_1-C_4)$ alkoxy, (C2-C4)alkenyloxy, or (C1-C4)alkylenoxy wherein said (C1-C4)alkylenoxy optionally may be substituted with halogen or a group selected from the group consisting of carboxyl, (CH<sub>2</sub>)<sub>n</sub>Ar wherein n is 0 or 1 and Ar is as defined above, (C1-C4)alkoxy, NH2, NH(C1-C4)alkyl, and N((C1-C4)alkyl)2 wherein said alkyls together with the heteroatom to which they are attached may optionally form a 3 to 6 membered ring which may optionally contain a second hetero atom selected from the group consisting of O, S and N,

- NH-C(O)Ra₄ wherein Ra₄ is H, Ar as defined above, or (C₃-C₅)cycloalkyl optionally substituted with (C1-C4)alkyl or Ar as defined above,
- NHRa<sub>4</sub> wherein Ra<sub>4</sub> is H, Ar as defined above, or (C<sub>3</sub>-C<sub>5</sub>)cycloalkyl optionally substituted with (C1-C4)alkyl or Ar as defined above,

phenyl, and

5 to 6 membered aromatic heterocycle containing 1 to 3 hetero atoms selected from the group consisting of O, N and S; and

when Z is  $SO_2R_3$  or  $COR_3$ ,  $R_2$  is carboxyl,  $NH_2$ ,  $NH(C_1-C_4)$  alkyl,  $N((C_1-C_4)$  alkyl)<sub>2</sub> or (C<sub>3</sub>-C<sub>5</sub>)cycloalkylamino; or a stereoisomeric form of the compound of formula (1) or formula (2), or mixtures of the stereoisomeric forms thereof in any ratio; or a pharmaceutically acceptable salt of the compound of formula (1) or formula (2).

- 2. (Original) The compound according to claim 1 wherein Ar is phenyl, 4-fluorophenyl or 4-methoxyphenyl.
- (Original) The compound according to claim 2 wherein R<sub>1</sub> is H, (C<sub>1</sub>-C<sub>4</sub>)alkyl, phenyl or substituted phenyl.
  - 4. (Canceled).
- 5. (Previously presented) The compound according to claim 3 wherein R<sub>2</sub> is C(O)-ORa<sub>1</sub> and wherein Ra<sub>1</sub> is methyl, ethyl or isopropyl.
- (Original) The compound according to claim 5 selected from the group consisting of:

ethyl 6,6-diphenyl-6,7-dihydro-2H-indazole-3-carboxylate, isopropyl 6,6-diphenyl-6,7-dihydro-2H-indazole-3-carboxylate, methyl 6,6-diphenyl-6,7-dihydro-2H-indazole-3-carboxylate, ethyl 6-(R,S)-6-methyl-6-phenyl-6,7-dihydro-1H-indazole-3-

carboxylate,

ethyl 6-(+)-6-methyl-6-phenyl-6,7-dihydro-1H-indazole-3-

carboxylate,

ethyl 6-(R,S)-6-phenyl-6,7-dihydro-2H-indazole-3-carboxylate, ethyl 6-(R)-6-phenyl-6,7-dihydro-2H-indazole-3-carboxylate, ethyl 6-(S)-6-phenyl-6,7-dihydro-2H-indazole-3-carboxylate,

ethyl 6,6-bis(4-methoxyphenyl)-6,7-dihydro-1H-indazole-3carboxylate,

> ethyl 6-(R,S)-6-(3,4-dimethoxyphenyl)-6-phenyl-6,7-dihydro-1Hindazole-3-carboxylate,

ethyl 6-(R,S)-6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1H-indazole-3-carboxylate,

ethyl (-)-6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1H-indazole-3carboxylate,

ethyl (+)-6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1H-indazole-3carboxylate.

ethyl 6,6-bis(4-fluorophenyl)-6,7-dihydro-1H-indazole-3carboxylate, and

ethyl 7-methyl-6,6-diphenyl-6,7-dihydro-1H-indazole-3-carboxylate.

- 7. (Previously presented) The compound according to claim 3 wherein R<sub>2</sub> is CORa<sub>4</sub> and Ra<sub>4</sub> is Ar or (C<sub>3</sub>-C<sub>5</sub>)cycloalkyl.
- 8. (Original) The compound according to claim 7 selected from the group consisting of:

cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone, cyclobutyl(6,6-diphenyl-6,7-dihydro-i H-indazol-3-yl)methanone, (6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)phenylmethanone, (6,6-diphenyl-6,7-dihydro-1H-indazal-3-yl)-(1H-pyrrol-3-

## yl)methanone,

6-(R,S)-cyclopropyl[6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1Hindazol-3-yl]methanone,

- (-)-cyclopropyl[6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1H-indazol-3-yl]methanone,
- (+)-cyclopropyl[6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1H-indazol-3-yl]methanone, and

> cyclopropyl[6,6-bis(4-fluorophenyl)-6,7-dihydro-1H-indazol-3yl]methanone.

- 9. (Previously presented) The compound according to claim 3 wherein R2 is C(O)-NHRa<sub>2</sub>, C(O)-N(Ra<sub>3</sub>)-ORa<sub>3</sub> or C(O)-N(Ra<sub>2</sub>').
- 10. (Original) The compound according to claim 9 selected from the group consisting of:

N-(cyclopropyl)-6,6-diphenyl-6,7-dihydro-1H-indazole-3carboxamide.

> azetidin-1-yl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone, (N-methoxy-N-methyl)-6,6-diphenyl-6,7-dihydro-1H-indazole-3carboxamide, and aziridin-1-yl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone.

- 11. (Previously presented) The compound according to claim 3 wherein  $R_2$  is  $C(Ra_4)=N-Rb$ .
- 12. (Original) The compound according to claim 11 selected from the group consisting of:

(E,Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl) methanone oxime,

(E)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl) methanone oxime,

(Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl) methanone oxime,

(E,Z)cyclobutyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3yl)methanone oxime,

(E)cyclobutyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone oxime,

- (Z)cyclobutyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone oxime,
- (E,Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-2H-indazol-3yl)methanone O-methyloxime,
- (E)cyclopropyl(6,6-diphenyl-6,7-dihydro-2H-indazol-3-yl)methanone O-methyloxime,
- (Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-2H-indazol-3-yl)methanone O-methyloxime,
- (E,Z)6,6-diphenyl-6,6-dihydro-1H-indazole-3-carbaldehyde Omethyloxime,
- (E, Z)cyclobutyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3yl)methanone O-allyloxime,
- (E)cyclobutyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-allyloxime,
- (Z)cyclobutyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-allyloxime,
- (E,Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3yl)methanone O-allyloxime,
- (Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-allyloxime,
- (E)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-allyloxime,
- (E,Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3yl)methanone O-(2-methoxyethyl)oxime,
- (Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-(2-methoxyethyl)oxime,
- (E)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-(2-methoxyethyl)oxime,
- (E,Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3yl)methanone O-benzyloxime,

- (Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-benzyloxime,
- (E)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-benzyloxime,
- (E,Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-
- yl)methanone O-(4-nitrobenzyl)oxime,
- (Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-(4-nitrobenzyl)oxime,
- (E)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-(4-nitrobenzyl)oxime,
- (E,Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-
- yl)methanone O-(2-dimethylaminoethyl)oxime,
- (Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-(2-dimethylaminoethyl)oxime,
- (E)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-(2-dimethylaminoethyl)oxime,
- (E,Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-
- yl)methanone O-(2-fluoroethyl)oxime,
- (Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-(2-fluoroethyl)oxime,
- (E)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-(2-fluoroethyl)oxime,
- (E,Z)-6-(R,S)-cyclopropyl[6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1H-indazol-3-yl]methanone oxime,
- (E)-6-(R,S)-cyclopropyl[6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1Hindazol-3-yl]methanone oxime,
- (Z)-6-(R,S)-cyclopropyl[6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1Hindazol-3-yl]methanone oxime,
- (-)-6-(Z)-cyclopropyl[6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1Hindazol-3-yl]methanone oxime,

- (-)-6-(E)-cyclopropyl[6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1Hindazol-3-yl]methanone oxime,
- (+)-6-(Z)-cyclopropyl[6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1Hindazol-3-yl]methanone oxime,
- (E,Z)cyclopropyl[6,6-bis(4-fluorophenyl)-6,7-dihydro-1H-indazol-3yl]methanone oxime,
- (Z)cyclopropyl[6,6-bis(4-fluorophenyl)-6,7-dihydro-1H-indazol-3yi]methanone oxime, and
- (E)cyclopropyl[6,6-bis(4-fluorophenyl)-6,7-dihydro-1H-indazol-3yl]methanone oxime.
- 13. (Previously presented) The compound according to claim 3 wherein  $R_2$  is NH-C(O)Ra<sub>4</sub>.
- 14. (Previously presented) The compound according to claim 13 selected from the group consisting of:
  - N-(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)cyclopropylamide, and N-[6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl]benzamide.
- 15. (Previously presented) The compound according to claim 3 wherein R<sub>2</sub> is phenyl, pyridyl, oxadiazolyl or thiophenyl.
- 16. (Original) The compound according to claim 15 selected from the group consisting of:
  - 3-(3-methyl[1,2,4]oxadiazol-5-yl)-6,6-diphenyl-6,7-dihydro-1Hindazole,
  - 3,6,6-triphenyl-6,7-dihydro-1H-indazole,
  - 6,6-diphenyl-3-pyrid-3-yl-6,7-dihydro-1H-indazole, and
  - 6,6-diphenyl-3-thiophen-3-yl-6,7-dihydro-1H-indazole.

- 17. (Previously presented) The compound according to claim 3 wherein R<sub>2</sub> is CN.
- 18. (Previously presented) The compound according to claim 17 wherein the compound is 6,6-diphenyl-6,7-dihydro-1H-indazole-3-carbonitrile.
- 19. (Original) The compound according to claim 1 wherein Z is SO<sub>2</sub>R<sub>3</sub> or COR<sub>3</sub>.
- 20. (Original) The compound according to claim 19 selected from the group consisting of:

6,6-diphenyl-1-(4-toluenesulphonyl)-6,7-dihydro-1H-indazol-3ylamine and

- 1-(3-amino-6,6-diphenyl-6,7-dihydroindazol-1-yl)propenone.
- 21. (Original) The compound according to claim 1 wherein Z is 4aminophenyl.
- 22. (Original) The compound according to claim 21 wherein the compound is ethyl 1-(4-aminophenyl)-6,6-diphenyl-1H-indazole-3-carboxylate.
  - 23. 34. (Canceled).
- 35. (Original) A pharmaceutical composition comprising one or more compounds of formula (1) or formula (2) according to claim 1 and one or more pharmaceutically acceptable carriers, diluents, adjuvants or excipients.